STATEMENT OF WORK Animal Trails and Walkways (575) TENNESSEE

These deliverables apply to this individual practice. For other planned practice deliverables refer to those specific Statements of Work.

DESIGN

Deliverables

- 1. Design documentation that will demonstrate that the criteria in NRCS practice standard have been met and are compatible with other planned and applied practices.
 - a. Practice purpose(s) as identified in the conservation plan.
 - b. Compliance with NRCS national and state utility safety policy (NEM Part 503-Safety, Subpart A Engineering Activities Affecting Utilities 503.00 through 503.06). Tennessee One Call notification at 811 is client's responsibility.
 - Practice standard criteria related computations and analyses to develop plans and specifications including, but not limited to:
 - i. Location/alignment.
 - ii. Hydrology/drainage.
 - iii. Construction operations.
 - iv. Vegetation.
- e. Evaluation and completion of TN-CPA-25, Environmental Effects for Conservation and Areawide Plans.
- 2. Written plans and specifications, including sketches and drawings, shall be provided to the client that adequately describes the requirements to install the practice and obtain necessary permits.
- 3. Identify fields where practice is to be applied on a farm or ranch plan map.
- 4. Certification that the design meets practice standard criteria and complies with applicable laws and regulations [NEM Subpart A, 505.03 (a) (3)].
- 5. Document in Assistance Notes Operation and Maintenance Plan reviewed, discussed, and/or given to the client.

INSTALLATION

Deliverables

- 1. Pre-installation conference with client and contractor.
- 2. Verification that client has obtained required permits.
- 3. Staking and layout according to plans and specifications including applicable layout notes.
- 4. Installation inspection (according to inspection plan, as appropriate).
 - a. Actual materials used (Part 512, Subchapter D, Quality Assurance Activities, 512.33).
 - b. Inspection records.
- 5. Facilitate and implement required design modifications with client and original designer.
- 6. Advise client/NRCS on compliance issues with all federal, state, tribal, and local laws, regulations, and NRCS policies during installation.
- 7. Certification that the installation process and materials meet design requirements.

CHECK OUT

Deliverables

- 1. As-built documentation.
 - a. Extent of practice units applied.
 - b. Drawings.
 - c. Final quantities.
 - d. If dips are installed, record depth, grade, and spacing.
- 2. Certification that the installation meets NRCS standards and specifications [NEM Subpart A, 505.03(c)(1)].
- 3. Provide Assistance Notes during exit conference with client and contractor.
- 4. Progress reporting by local field office.
- 5. Photo documentation recommended.

REFERENCES

STATEMENT OF WORK Animal Trails and Walkways (575) TENNESSEE

- NRCS Tennessee <u>Field Office Technical Guide</u> (e-FOTG), Section IV, Conservation Practice Standard Animal Trails and Walkways (575)
- NRCS National Engineering Manual (NEM).
- NRCS National Environmental Compliance Handbook
- NRCS <u>Cultural Resources Handbook</u>